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**INBRED MAIZE LINE PH54M**

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**Abstract**

5           An inbred maize line, designated PH54M, the plants and seeds of inbred maize  
line PH54M, methods for producing a maize plant, either inbred or hybrid, produced by  
crossing the inbred maize line PH54M with itself or with another maize plant, and hybrid  
maize seeds and plants produced by crossing the inbred line PH54M with another maize  
10   line or plant and to methods for producing a maize plant containing in its genetic  
material one or more transgenes and to the transgenic maize plants produced by that  
method. This invention also relates to inbred maize lines derived from inbred maize line  
PH54M, to methods for producing other inbred maize lines derived from inbred maize  
line PH54M and to the inbred maize lines derived by the use of those methods.

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